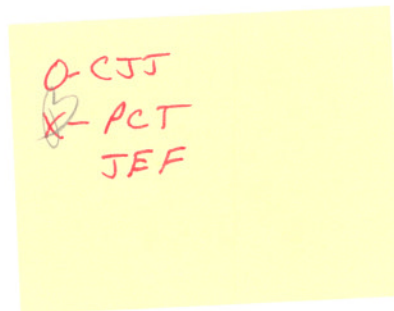


APPENDIX B
ENDANGERED/THREATENED SPECIES LIST

DNR

Indiana Department of Natural Resources



February 10, 2005

Mr. Christopher J. Jeter, P.E.
Lawson-Fisher Associates, P.C.
525 West Washington Avenue
South Bend, IN 46601

Dear Mr. Jeter:

I am responding to your request for information on the endangered, threatened, or rare (ETR) species, high quality natural communities, and natural areas documented from the Puterbaugh Creek-Heaton Lake Watershed, Elkhart County, Indiana. The Indiana Natural Heritage Data Center has been checked and enclosed you will find information on the ETR species documented from the project area.

For more information on the animal species mentioned, please contact Katie Smith, Nongame Supervisor, Division of Fish and Wildlife, 402 W. Washington Room W273, Indianapolis, Indiana 46204, (317)232-4080.

The information I am providing does not preclude the requirement for further consultation with the U.S. Fish and Wildlife Service as required under Section 7 of the Endangered Species Act of 1973. You should contact the Service at their Bloomington, Indiana office.

U.S. Fish and Wildlife Service
620 South Walker St.
Bloomington, Indiana 47403-2121
(812)334-4261

At some point, you may need to contact the Department of Natural Resources' Environmental Review Coordinator so that other divisions within the department have the opportunity to review your proposal. For more information, please contact:

John Goss, Director
Department of Natural Resources
attn: Christie Kiefer
Environmental Coordinator
Division of Water
402 W. Washington Street, Room W264
Indianapolis, IN 46204
(317)232-4160

RECEIVED

FEB 14 2005

Please note that the Indiana Natural Heritage Data Center relies on the observations of many individuals for our data. In most cases, the information is not the result of comprehensive field surveys conducted at particular sites. Therefore, our statement that there are no documented significant natural features at a site should not be interpreted to mean that the site does not support special plants or animals.

Due to the dynamic nature and sensitivity of the data, this information should not be used for any project other than that for which it was originally intended. It may be necessary for you to request updated material from us in order to base your planning decisions on the most current information.

Thank you for contacting the Indiana Natural Heritage Data Center. You may reach me at (317)232-8059 if you have any questions or need additional information.

Sincerely,



Ronald P. Hellmich
Indiana Natural Heritage Data Center

enclosure: data sheet
 invoice



Indiana Department of Natural Resources

INVOICE

CLIENT: Mr. Christopher J. Jeter, P.E.
Lawson-Fisher Associates, P.C.
525 West Washington Avenue
South Bend, IN 46601

DATE OF SERVICES RENDERED: February 10, 2005

SERVICES RENDERED: Provided Indiana Natural Heritage Data Center data on endangered, threatened, or rare species, and high quality natural communities of Indiana documented from the Puterbaugh Creek-Heaton Lake Watershed, Elkhart County, Indiana.

INVOICE AMOUNT: \$30.00

DATE: 2-10-2005

BY: Ronald P. Hellmich, Jr.
Ronald P. Hellmich
FOR: Division of Nature Preserves
Indiana Department of Natural
Resources
402 W. Washington St., Room W267
Indianapolis, IN 46204
(317)232-4052

Please make checks payable to Indiana Division of Nature Preserves.

Invoice payable upon receipt.

Send check to the attention of

Ronald P. Hellmich
Division of Nature Preserves

<u>TYPE</u>	<u>SPECIES NAME</u>	<u>COMMON NAME</u>	<u>FED</u>	<u>STATE</u>	<u>TOWNRANGE</u>	<u>DATE</u>
Reptile	Emydoidea blandingii	Blanding's Turtle		SE	038N005E 14 SH SEQ	4/26/2000
High Quality Natural Community	Wetland - beach marl	Marl Beach		SG	038N005E 14 NWQ NWQ	8/23/1984
Vascular Plant	Aster borealis	Rushlike Aster		SR	038N005E 14 NWQ NWQ	8/23/1984
Vascular Plant	Quercus prinoides	Dwarf Chinquapin Oak		SE	038N005E 15 SWQ NEQ NEQ	3/29/1988
Vascular Plant	Eriophorum gracile	Slender Cotton-grass		ST	038N005E 15 SEQ NEQ NEQ	6/22/1985
Vascular Plant	Eriophorum viridicarinatum	Green-keeled Cotton-grass		SR	038N005E 14	Jun-45
Vascular Plant	Rhynchospora macrostachya	Tall Beaked-rush		SR	038N005E 1 MI N OF HEATON LAKE	Jun-80
Vascular Plant	Platanthera psycodes	Small Purple-fringe Orchis		SR	038N005E 13 SEQ	7/16/1937
Vascular Plant	Stipa avenacea	Blackseed Needlegrass		SR	038N005E 13	6/16/1945
Vascular Plant	Stipa avenacea	Blackseed Needlegrass		SR	038N005E 14 NWQ	7/18/1984
Vascular Plant	Poa paludigena	Bog Bluegrass		WL	038N005E 11	6/16/1945
Vascular Plant	Poa paludigena	Bog Bluegrass		WL	038N005E 15 SEQ NEQ NEQ	6/22/1985
Vascular Plant	Matteuccia struthiopteris	Ostrich Fern		SR	038N005E 15 SEQ NEQ NEQ	6/22/1985
Vascular Plant	Lycopodium obscurum	Tree Clubmoss		SR	038N005E 14 NWQ NEQ	3/29/1988
ELKHART BOG NATURE PRESERVE						
Bird	Grus canadensis	Sandhill Crane		SE	038N006E 18 SWQ NWQ	6/20/1997
Bird	Cistothorus palustris	Marsh Wren		SE	038N005E 13 SH SEQ NEQ	6/20/1997
Reptile	Clemmys guttata	Spotted Turtle		SE	038N006E 18 SEQ SWQ NWQ	6/8/1992
Reptile	Clemmys guttata	Spotted Turtle		SE	038N005E 13 NWQ NEQ SEQ	6/15/2000
Reptile	Sistrurus catenatus catenatus	Eastern Massasauga	C	SE	038N006E 18 SWQ SWQ NWQ	9/19/1995
High Quality Natural Community	Wetland - bog circumneutral	Circumneutral Bog		SG	038N005E 13 NEQ SEQ & SEQ NEQ	7/23/1984
Insecta - Lepidoptera	Crambus girardellus	Orange-striped Sedge Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Dasychira cinnamomea	A Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Macrochilo absorptalis	A Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Macrochilo hypocritalis	A Noctuid Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Melanomma auricinctaria	Huckleberry Eye-spot Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Catocala praeclara	Praeclara Underwing		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Exyra rolandiana	Pitcher Window Moth		SE	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Capis curvata	A Noctuid Moth		ST	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Apamea nigrior	Black-dashed Apamea		SR	038N005E 13 EH	20-Jan

Fed: LE = Endangered; LT = Threatened

State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special
concern; SX = state extirpated; SG = state significant; WL = watch list

<u>TYPE</u>	<u>SPECIES NAME</u>	<u>COMMON NAME</u>	<u>FED</u>	<u>STATE</u>	<u>TOWNRANGE</u>	<u>DATE</u>
Insecta - Lepidoptera	Apamea lignicolora	The Wood-colored Apamea		ST	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Papaipema speciosissima	The Royal Fern Borer Moth		ST	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Papaipema appassionata	The Pitcher Plant Borer Moth		SE	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Iodopepla u-album	A Noctuid Moth		SR	038N005E 13 EH	20-Jan
Insecta - Lepidoptera	Leucania multilinea			ST	038N005E 13 EH	20-Jan
Insecta - Odonata	Sympetrum semicinctum	Band-winged Meadowhawk		SR	038N006E 18 SWQ NWQ	7/9/1995
Vascular Plant	Andromeda glaucophylla	Bog Rosemary		SR	038N005E 13 NEQ	6/24/1992
Vascular Plant	Malaxis unifolia	Green Adder's-mouth		SE	038N006E 18 SWQ SWQ NWQ & NWQ SWQ	9/19/1995

Fed: LE = Endangered; LT = Threatened

State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list